Overview of TEPCO FP/MHPS O&M Solutions Service



World-leading power generation operator with expertise in O&M

Data monitoring & Analyzing Center (DAC)



Remote monitoring

Improve fault detection model

Design

Thermal Power Plant Manu O&M Thermal Power Generating Facility -factu (natural gas, coal)

Construction

MHPS

World-leading plant manufacturer With expertise in design, manufacture, construction and after-sales service

IoT Platform



Prediction-based **Fault Detection**

Improved operation rate/Reduced O&M cost

Decrease in economic loss

Optimization of operation system

Optimization of Inspection planning

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MHPS



Remote monitoring

Improve fault detection model

O&M Solutions Service

Operation Data

Thermal Power Plant Operators (Japan & Overseas)

TeaM Energy Pagbilao Power **Station**